



PRSS12 Blocking Peptide (N-Term)

Synthetic peptide Catalog # BP21785a

Specification

PRSS12 Blocking Peptide (N-Term) - Product Information

Primary Accession <u>P56730</u>

PRSS12 Blocking Peptide (N-Term) - Additional Information

Gene ID 8492

Other Names

Neurotrypsin, 3421-, Leydin, Motopsin, Serine protease 12, PRSS12

Target/Specificity

The synthetic peptide sequence is selected from aa 165-180 of HUMAN PRSS12

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

PRSS12 Blocking Peptide (N-Term) - Protein Information

Name PRSS12

Function

Plays a role in neuronal plasticity and the proteolytic action may subserve structural reorganizations associated with learning and memory operations.

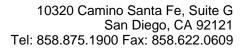
Cellular Location

PRSS12 Blocking Peptide (N-Term) - Background

Plays a role in neuronal plasticity and the proteolytic action may subserve structural reorganizations associated with learning and memory operations.

PRSS12 Blocking Peptide (N-Term) - References

Proba K.,et al.Biochim. Biophys. Acta 1396:143-147(1998).
Hillier L.W.,et al.Nature 434:724-731(2005).
Poorafshar M.,et al.Eur. J. Biochem. 261:244-250(1999).
Molinari F.,et al.Science 298:1779-1781(2002).





Secreted.

Tissue LocationBrain and Leydig cells of the testis.

PRSS12 Blocking Peptide (N-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

• Blocking Peptides